

Image

PATENT  
Attorney Docket No. 3417

1634

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Shoulian Dong

Examiner: Frank Wei Min Lu

Serial No: 09/920,491

Group Art Unit: 1634

Filing Date: July 31, 2001

**Title: Complexity Management of  
Genomic DNA**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO ELECTION OF SPECIES**

Dear Sir:

In response to the August 12, 2003 Election Requirement, Applicant hereby elects the following:

- (1) the SNP is associated with a disease (claims 27 and 31);
- (4) the ligation is blocked by the absence of a phosphate at the 5' end of an adaptor strand (claim 43);
- (6) the ligation is blocked at the 5' end of one strand of one adaptor and at the 3' end of one strand of the other adaptor (claim 46).

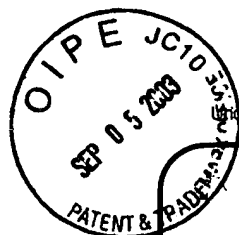
Applicant elects these species without traverse. Applicant also reserves the right to re-present non-elected species in a divisional or other related application.

Respectfully submitted,

Sandra E. Wells  
Reg. No.: 52,349

Date: Sept. 2, 2003

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PTO/SB/21 (05-03)

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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	09/920,491	
	Filing Date	July 31, 2001	
	First Named Inventor	Shoulian Dong	
	Art Unit	1634	
	Examiner Name	Frank Wei Min Lu	
Total Number of Pages in This Submission	2	Attorney Docket Number	3417

**ENCLOSURES (check all that apply)**

<input type="checkbox"/> Fee Transmittal Form  <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Response to Election of Species <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s)  <input type="checkbox"/> Extension of Time Request  <input type="checkbox"/> Express Abandonment Request  <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment  <input type="checkbox"/> Drawing(s)  <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application  <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address  <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund  <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group  <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences  <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)  <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Status Letter  <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): <b>Return Receipt Postcard</b>
<b>Remarks</b>		

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm or Individual name	Sandra E. Wells, Reg. No.: 52,349
Signature	<i>Sandra E. Wells</i>
Date	Sept. 2, 2003

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	Sylvia Rogers
Signature	<i>Sylvia Rogers</i>
Date	9/2/03

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.